

FIGURE 1

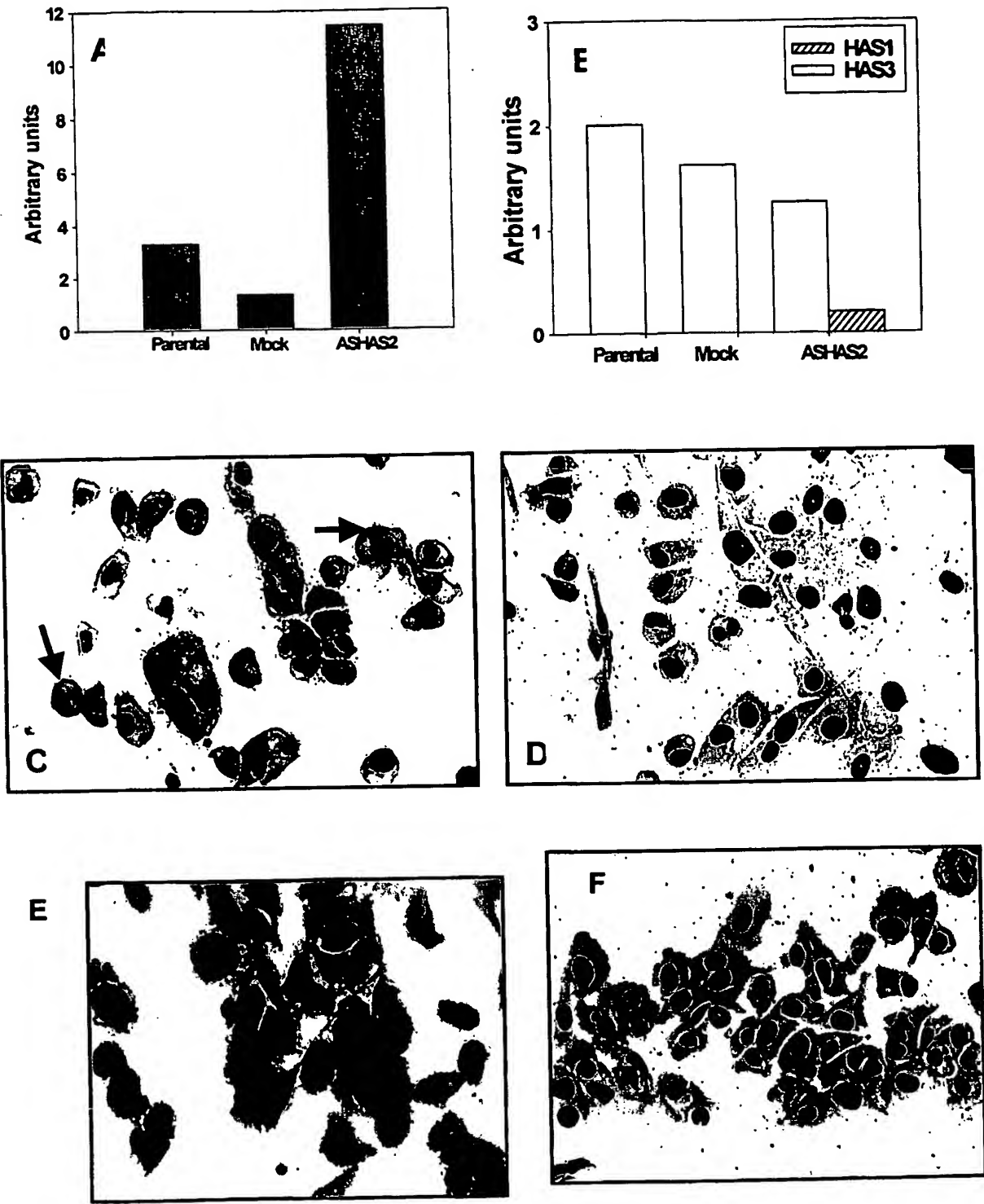


FIGURE 2

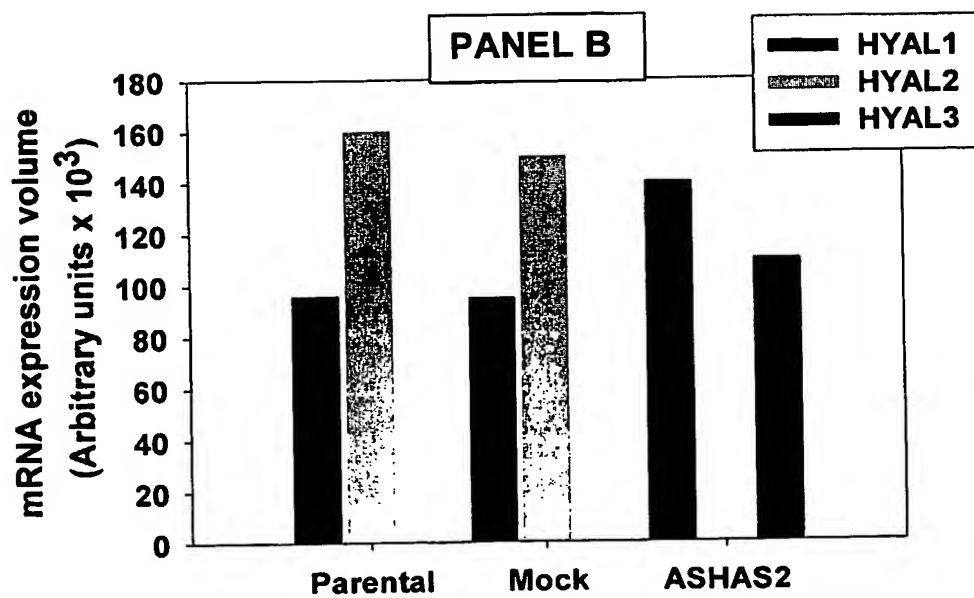
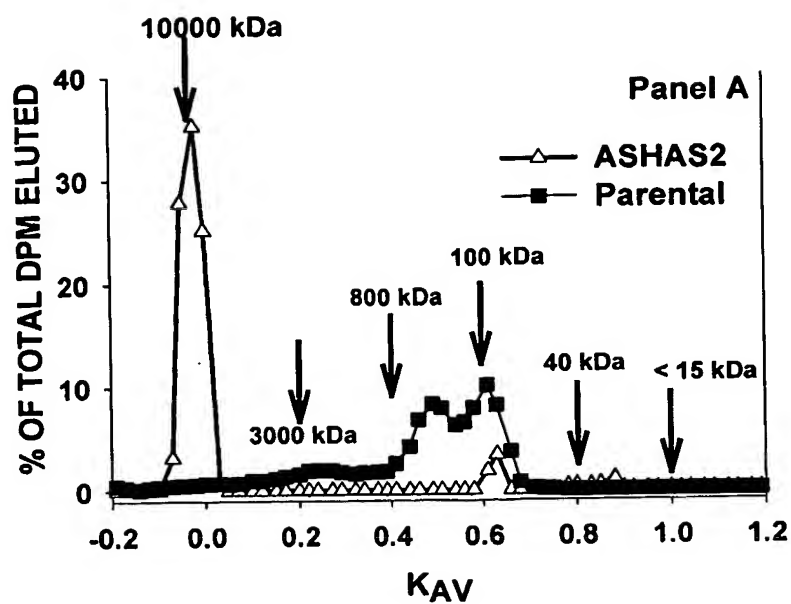
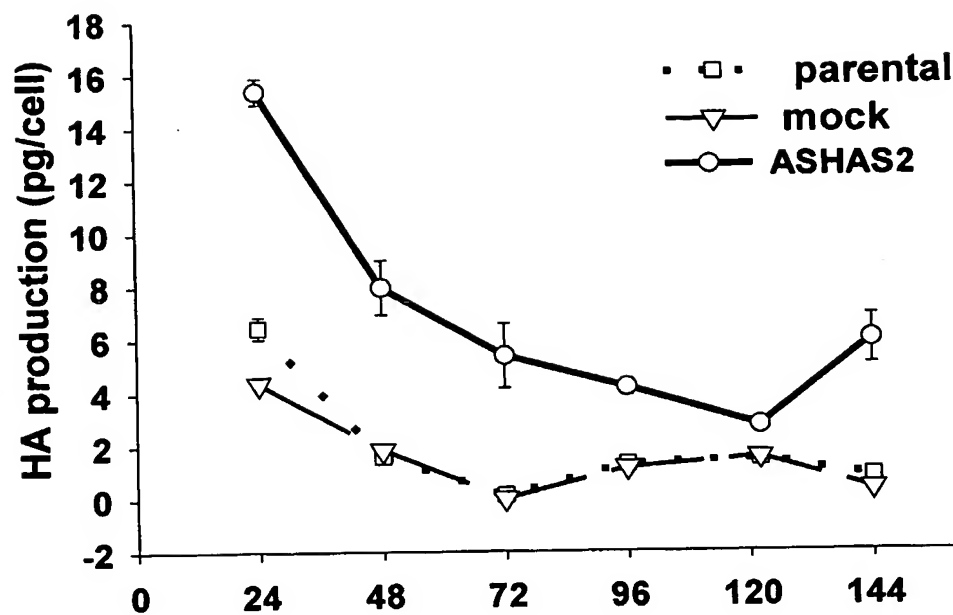


FIGURE 3



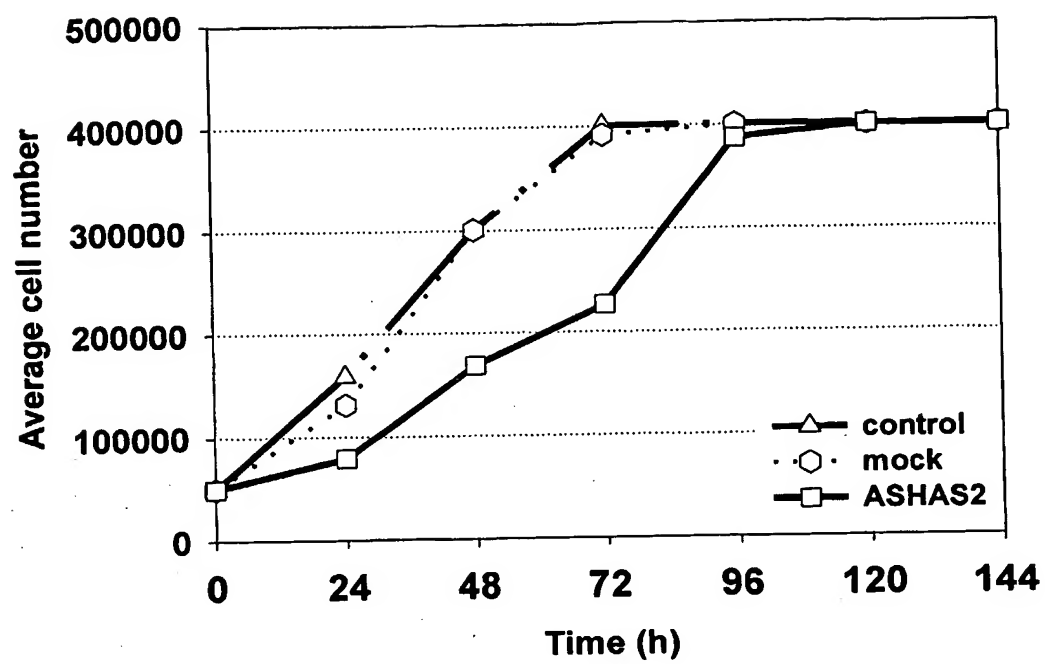
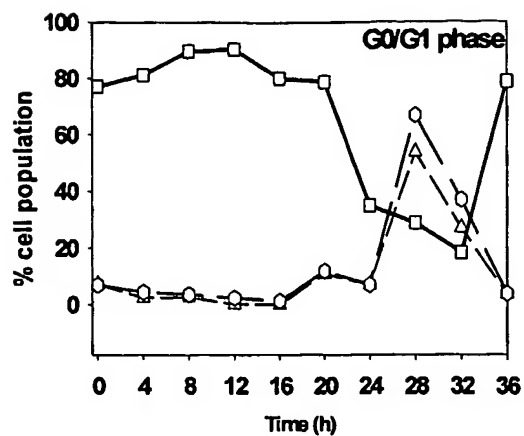
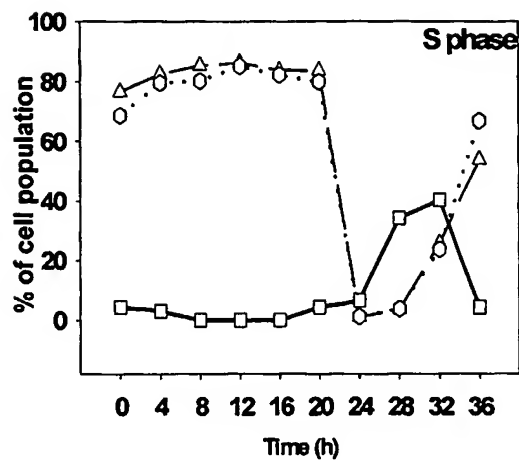
**FIGURE 4**

FIGURE 5

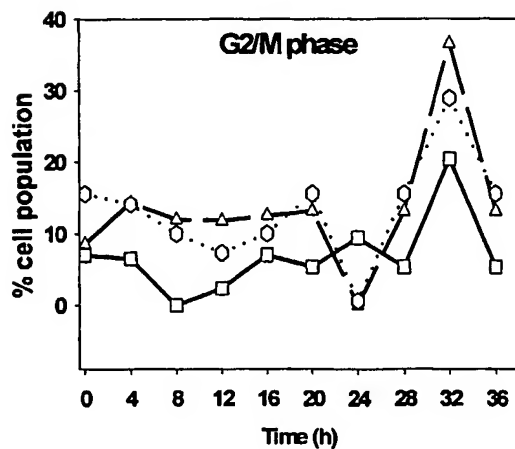


PANEL A



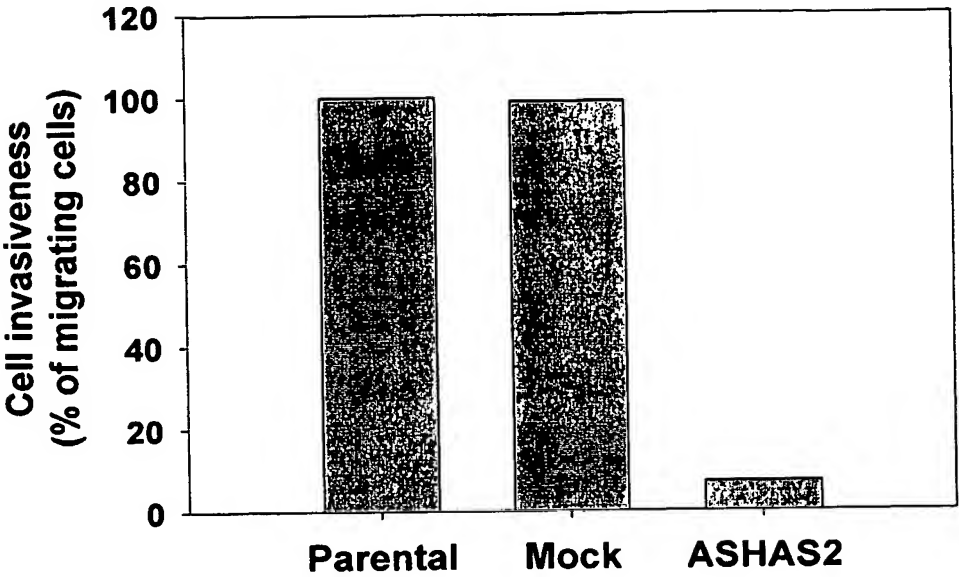
PANEL B

—△— Control  
—○— MOCK  
—□— ASHAS2



PANEL C

**FIGURE 6**



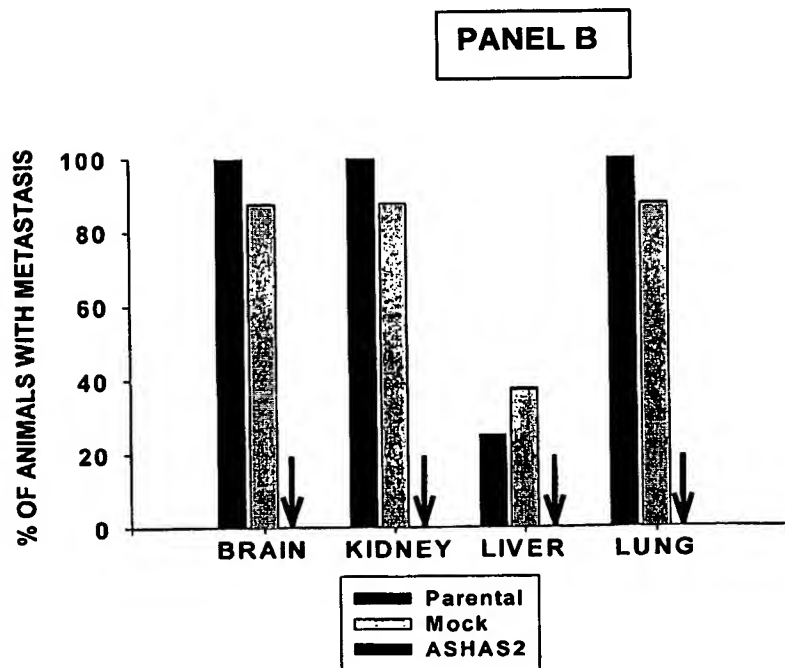
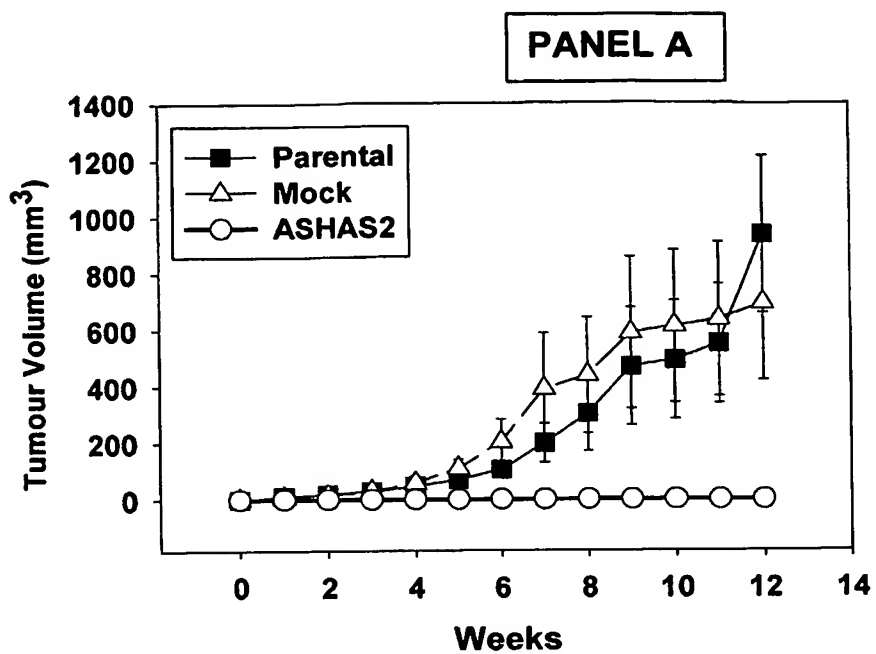
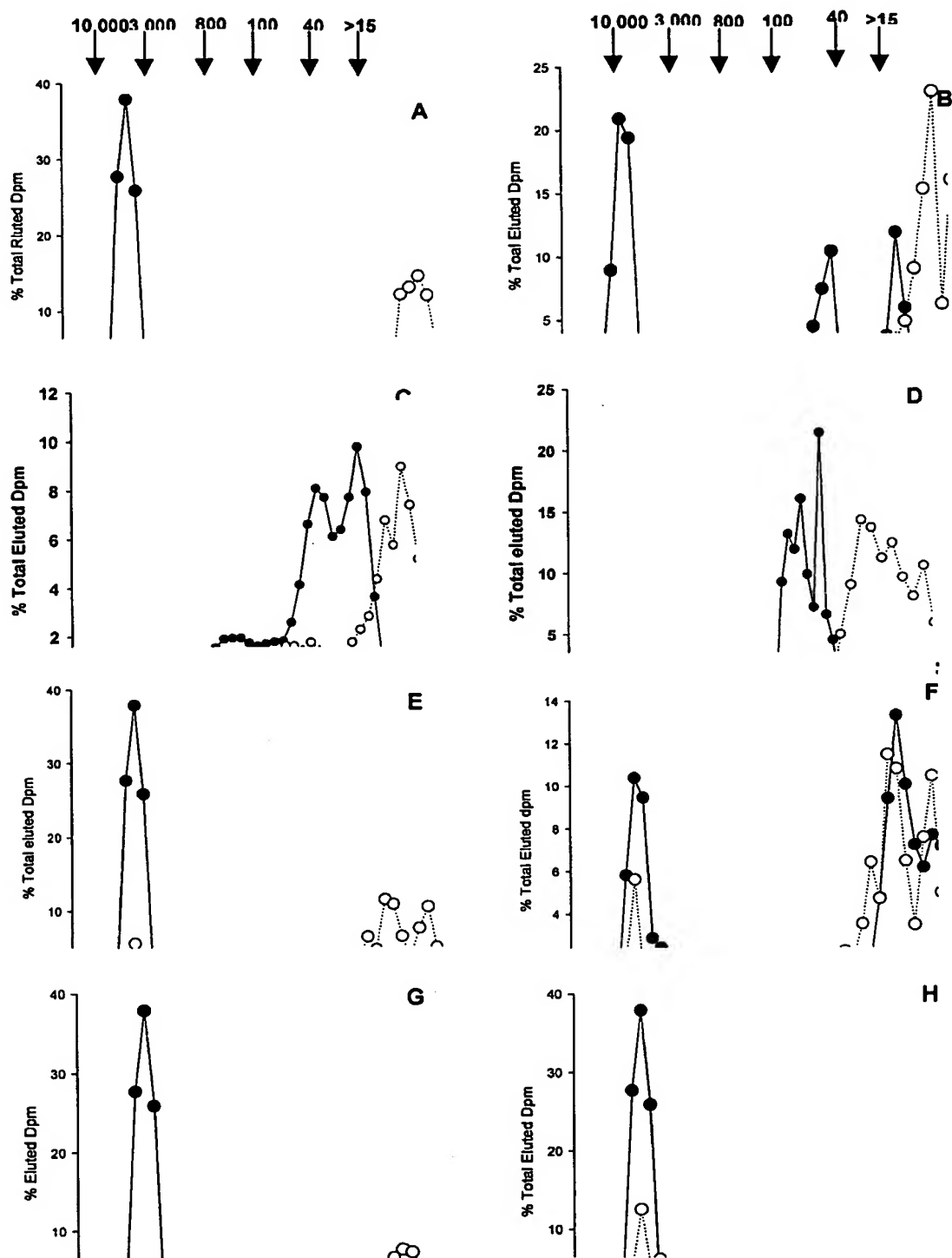
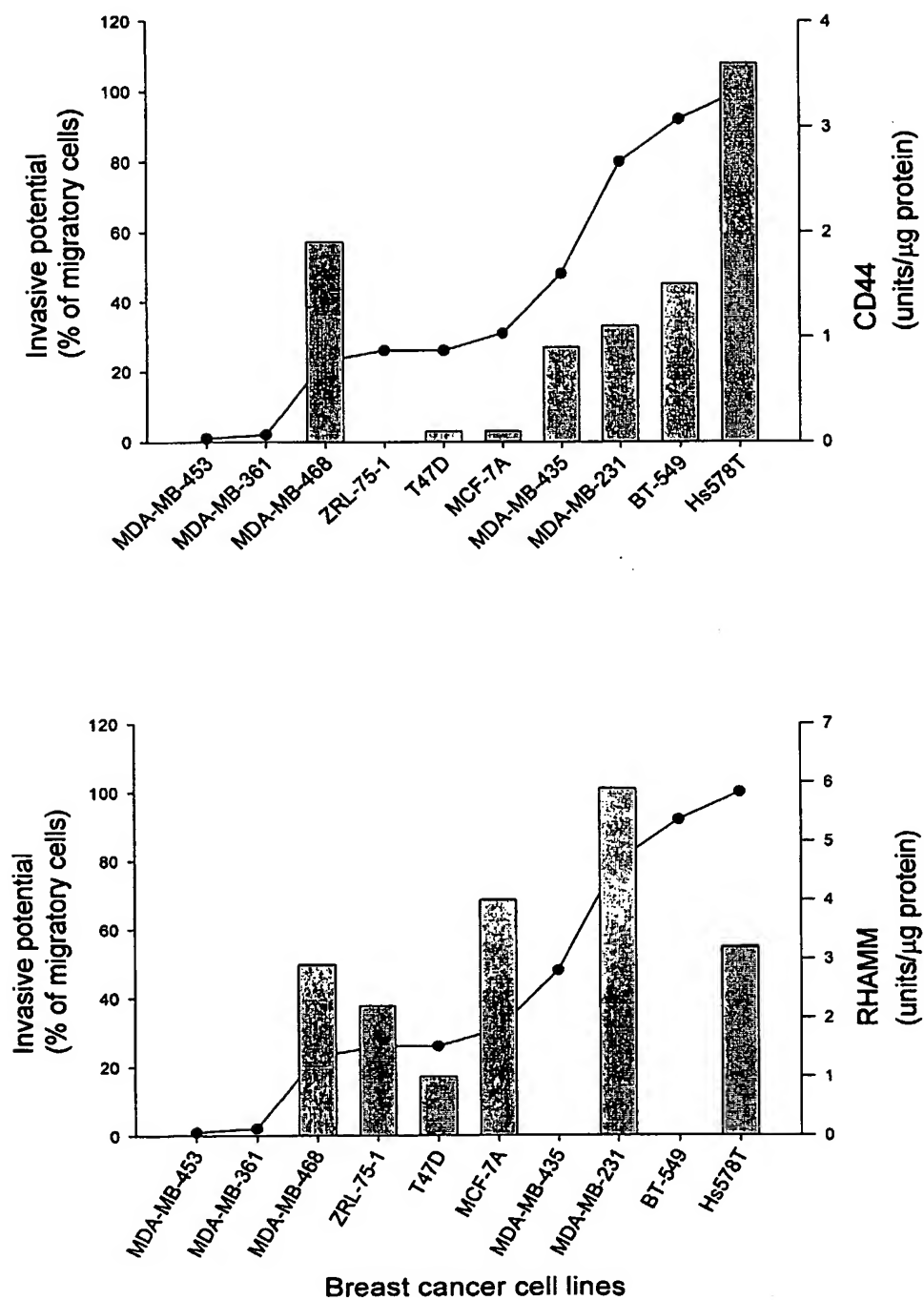
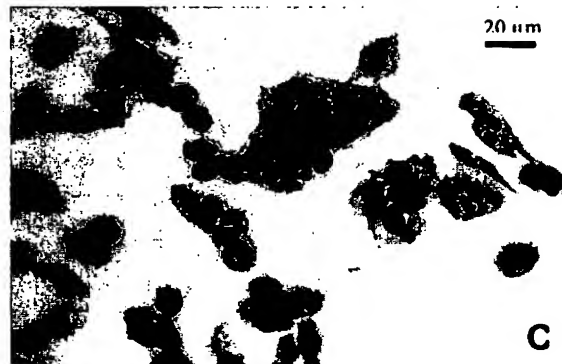
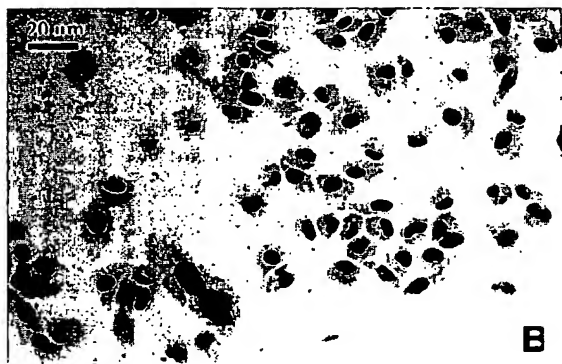
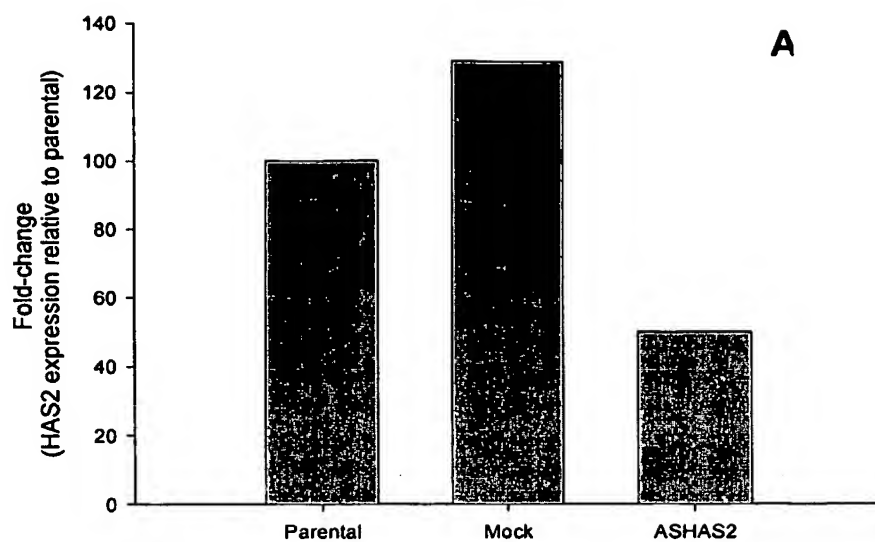
**FIGURE 7**

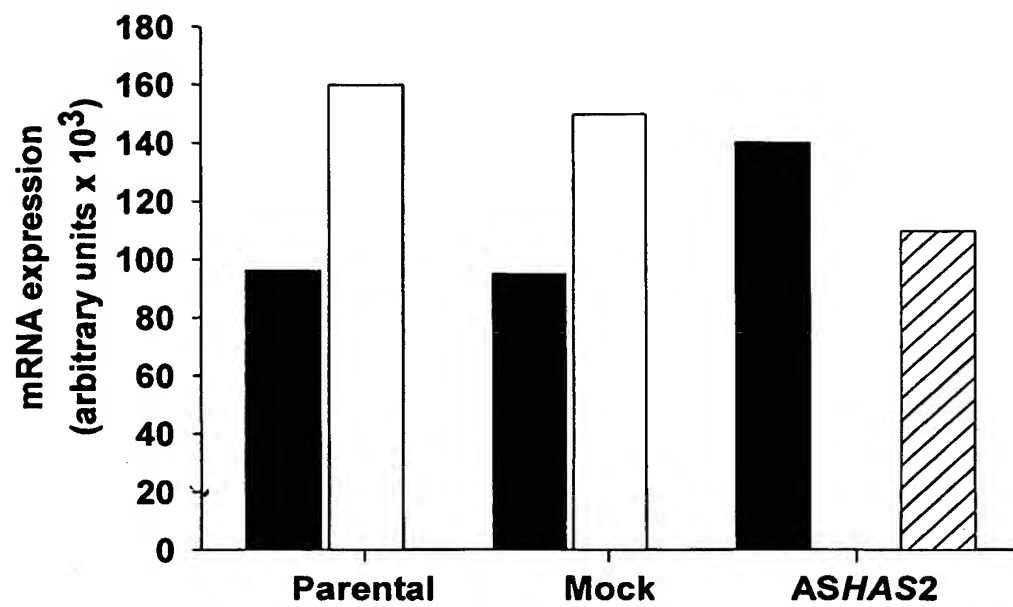
FIGURE 8



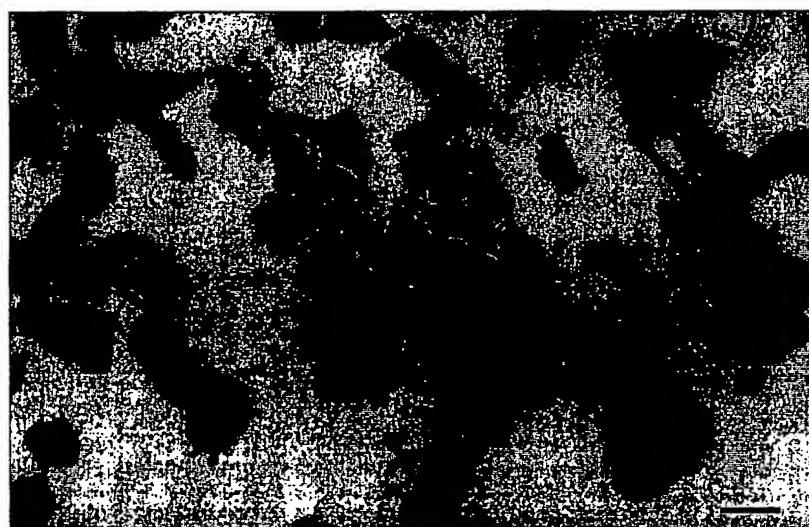
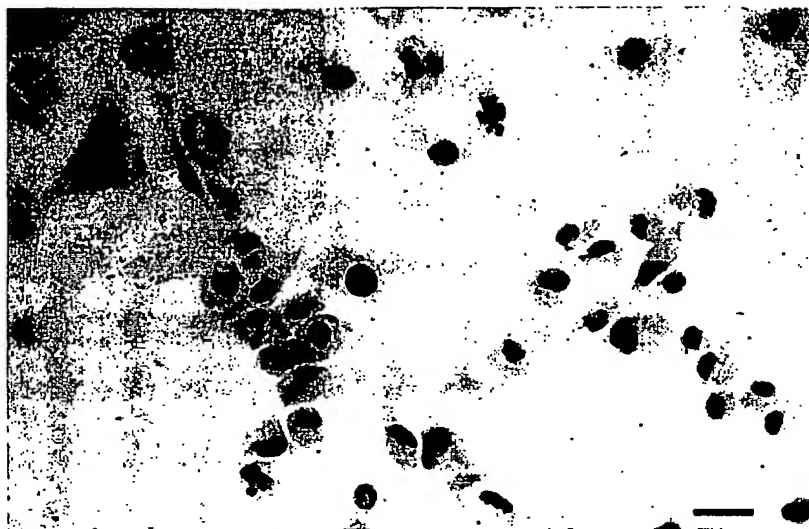


**FIGURE 9**

**FIGURE 10**

**FIGURE 11**

**FIGURE 12**



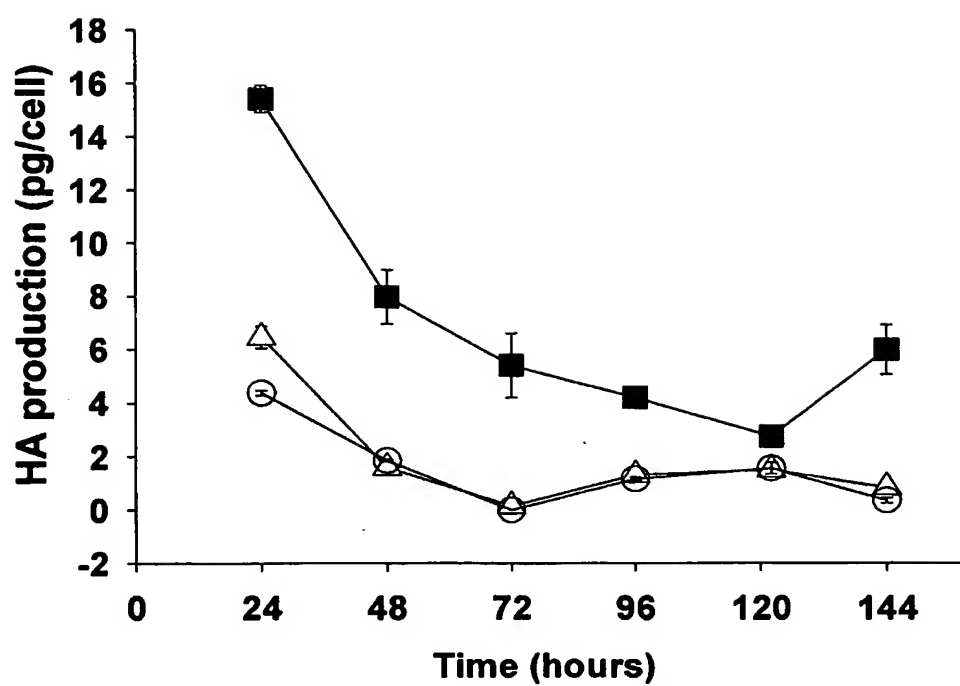
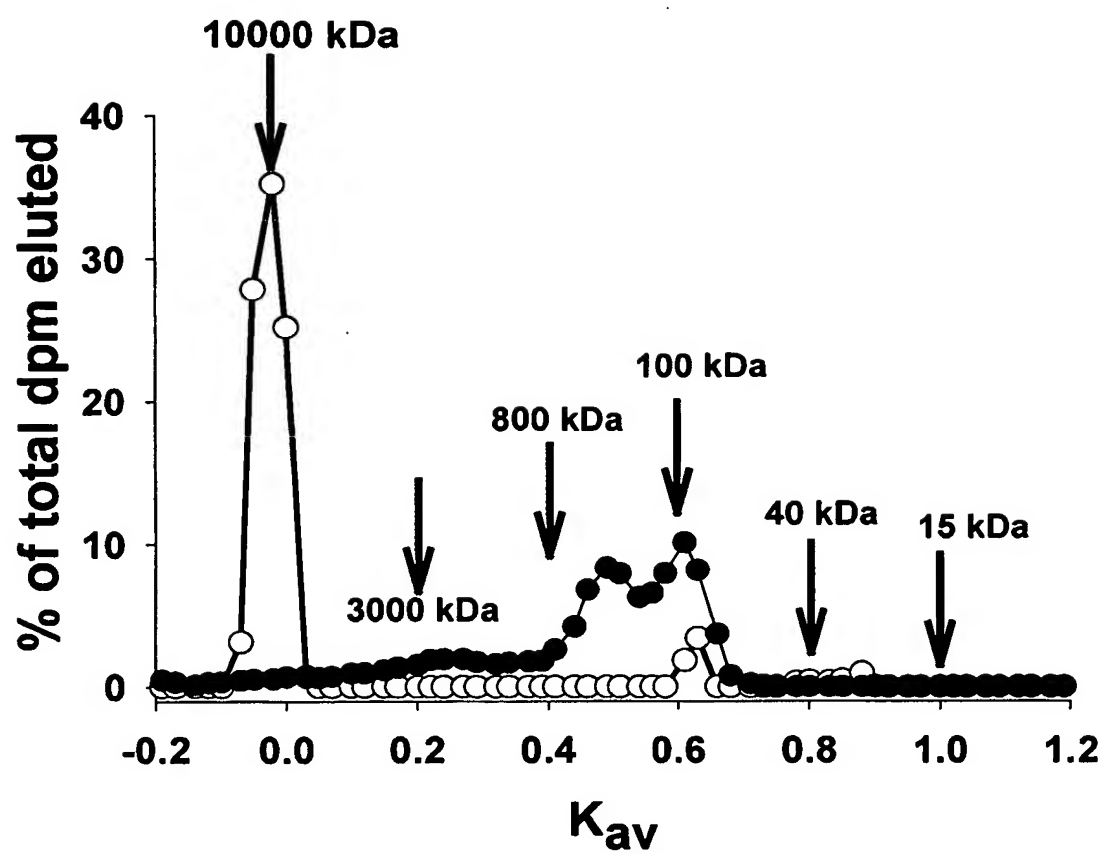
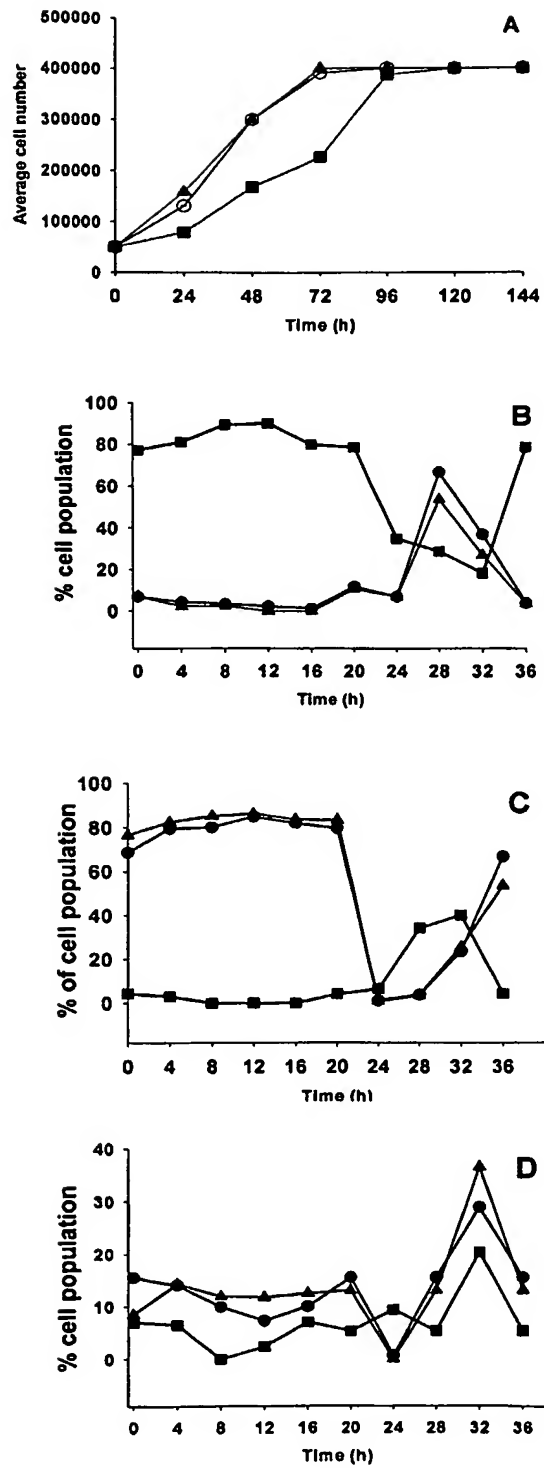
**FIGURE 13**

FIGURE 14



**FIGURE 15**

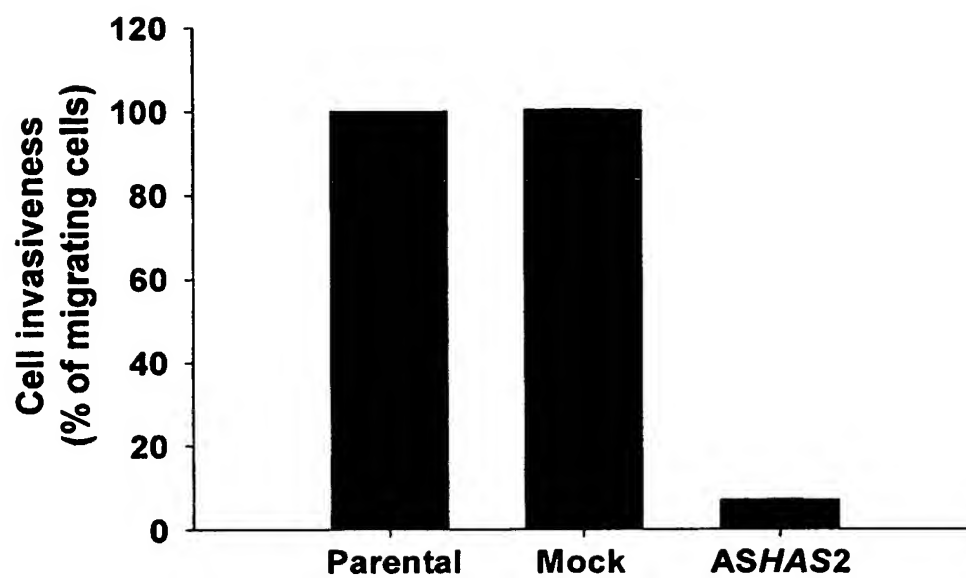
**FIGURE 16**



FIGURE 17

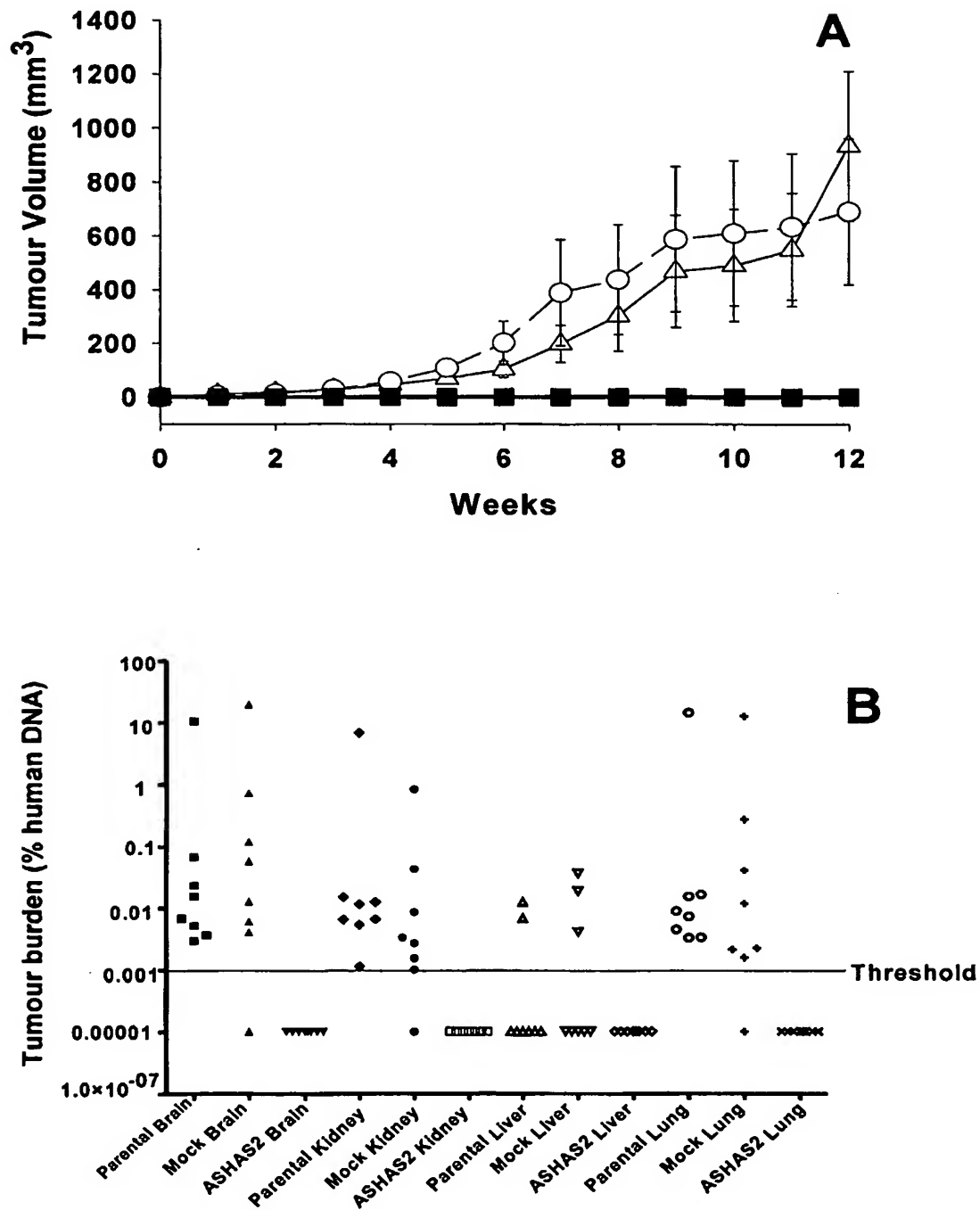
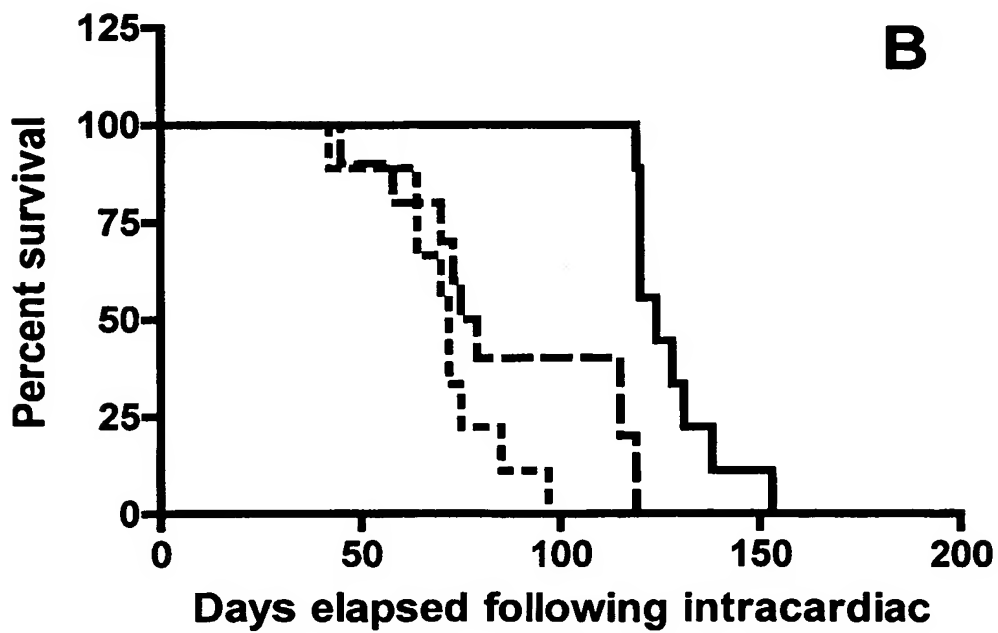
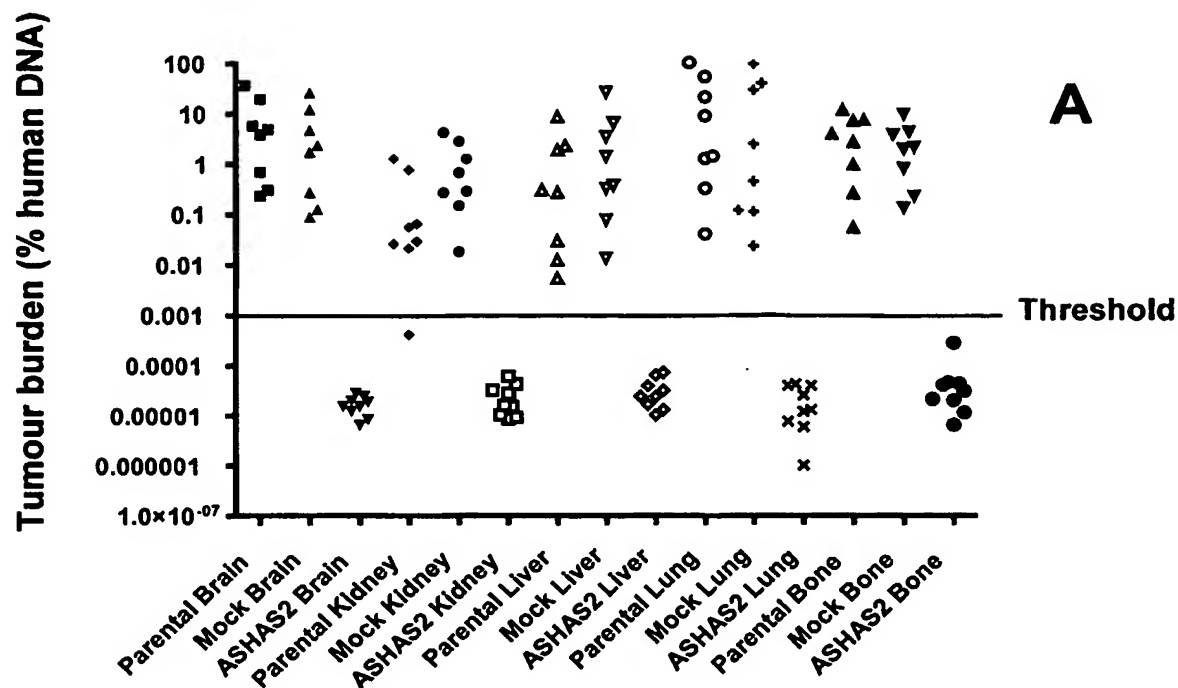


FIGURE 18



**This Page is Inserted by IFW Indexing and Scanning  
Operations and is not part of the Official Record**

**BEST AVAILABLE IMAGES**

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINES OR MARKS ON ORIGINAL DOCUMENT**
- ☒ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER: \_\_\_\_\_**

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.**